

## UNITED S'.

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
007 000, 002	U7/24/25 1	TOTAL CONTRACTOR OF THE STATE O	<b></b>
	in the second		The Charles of the Community of the Comm
		E6M1/0716	EXAMINER OF THE PROPERTY OF TH
DONALD K FOR		e de la companya de La companya de la co	The state of the s
ROCKVILLE MI	AVERI PRES DA C	in the second of	্ৰ তিন্তু কৰি কেইবাৰ বিষয় কৰিব কৰিব কৰিব কৰিব কৰিব কৰিব কৰিব কৰিব
	romana (Marana)	was been seen to be the	ART UNIT PAPER NUMBER
			Talk Salah Sal
and the second s	to the transfer of the second		DATE MAILED:
1 3 7 14 12 27	INT	TERVIEW SUMMARY	CONT.
Les Sections of the Contraction of	a fortalisa cath for 4th Con-	Section (1982) And Section (1982) And the sec	The second of th
articipants (applicant, applicant	's representative, PTO per	sonnel):	Servery find the control of the property of the control of the con
Tran Innt	l eurotikas – ellese et bar	"The substitution of the s	$r_{ij}(t) = r_{ij}(t) + r_{ij}(t)$ (6)
DUN TUTESC	Bright Bright Filter	Maria Cara Cara Cara Cara Cara Cara Cara	. 1.1.1.1.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.
Hegina Lang	F (4. 1. 2015)	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	The second secon
of Interview 7/10	197	A September 1997 A Sept	and the second s
· Telephonic Mersonal	(conv is given to Diana	licant applicant's representative	)
• •	<b>4</b>		The second secon
bit shown or demonstration con	iducted: LXYes LINo	If yes, brief description:	
sclottable rea	on outside	the display so	reen,
П			a di Maria di
ement 🗆 was reached. 💢 w	as not reached.	6	
m(s) discussed:	1,94,.10		Mindreway (1) (market) year old in Alberta on earth of the second of the
tification of prior art discussed:	Babec	2077000	(2) The second of the secon
		200	
			· · · · · · · · · · · · · · · · · · ·
cription of the general nature of	what was agreed to if an	agreement was reached, or any othe	r comments:
o disrusced the	invention	but not stoplize ?	Renauago to dal
		District Manager Comment of the Comm	To A A
Sciker, Bramos	2 WILL TOOK	Alex or solevenia.	KING A TRACTOR OF
spoon and the too	he a ascoci	ated setertable a	region outside the dople
	The state of the state of	y I	
my down in referen	nie a on app	Sant grant same	The second secon
t be attached. Also, where no	copy of the amendments v	which would render the claims allowal	r agreed would render the claims allowable ble is available, a summary thereof must be
ched.)	a sender de la	and the second s	And the second of the second o
It is not necessary for application	int to provide a separate r	ecord of the substance of the intervie	
NOT WAIVED AND MUST INCL on has are ready been filed. AP	UDE:THE SUBSTANCE OF PLICANT IS GIVEN ONE	OF THE INTERVIEW. (See MPEP Se	RESPONSE TO THE LAST OFFICE ACTI action 713.04). If a response to the last Offi DATE TO FILE A STATEMENT OF THE
Since the Examiner's interviewed	ew summary above (includ that may be present in the ponse requirements of the	ling any attachments) reflects a comp last Office action, and since the clair	plete response to each of the objections, ms are now allowable, this completed form elleved from providing a separate record of
miner Note: You must sign this	form unloce it is an attach	ment to another form	

### क्षेत्रिक स्थानिकारिका अस्ति इस Manual of Patent Examining Procedure, Section 713.04 Substance of Interview must Be Made of Record

A complete written statement as to the substance of any face-to-face or telephone interview with regard to an application must be made of record in the application, whether or not an agreement with the examiner was reached at the interview.

§1:133 Interviews

(b) In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for response to Office action as specified in §§ 1.111,1.135. (35 U.S.C.132)

§ 1.2. Business to be transacted in writing. All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of " Chim." FEW FET !!

Examiners must complete a two-sheet carbon interleaf Interview Summary Form for each interview held after January 1, 1978 where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks in neat handwritten form using a ball point pen. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the Interview recordation procedures below.

The Interview Summary Form shall be given an appropriate paper number, placed in the right hand portion of the file, and listed on the "Contents," list on the file wrapper. The docket and serial register cards need not be updated to reflect interviews. In a personal interview, the duplicate copy of the Form is removed and given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephonic interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the telephonic interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Serial Number of the application
- Name of applicant
- Name of examiner
- Date of Interview
- Type of Interview (personal or telephonic)
- Name of participant(s)) (applicant, attorney or agent, etc.)
- -An indication whether or not an exhibit was shown or a demonstration conducted
- -An identification of the claims discussed
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). (Agreements as to allowability are tentative and do not restrict further action by the examiner to the
- -The signature of the examiner who conducted the interview
- Names of other Patent and Trademark Office personnel present.

The Form also contains a statement reminding the applicant of his responsibility to record the substance of the interview.

It is desireable that the examiner orally remind the applicant of his obligation to record the substance of the interview in each case unless both applicant and examiner agree that the examiner will record same Where the examiner agrees to record the substance of the interview, or when it is adequately recorded on the Form of the Form that he need not supplement the Form by submitting a separate record of the substance of the interview.

It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant of the examiner to include, all of the applicable items required below concerning the substance of the interview

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted  $\psi_i \psi_j$
- 2) an identification of the claims discussed,
- 3) an identification of specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner. The identification of arguments need not be lengthy or with elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he feets were or might be persuasive to the examiner,
- 6) a general indication of any other pertinent matters discussed, and

7) if appropriate, the general results or outcome of the interview unless already described in the interview Stimmary Form completed by the examiner. BYADE-19 J. VAN IE ा औं राजार्थ हाजार १ व शहर

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete or accurate, the examiner will give the applicant one month from the date of the notifying letter or the remainder of any period for response, whichever is longer, to complete the response and thereby avoid abandonment of the application (37 CFR.1;135(c).) Thurburst is an entire to any period for response, minimized is larger, to composition response and abandonment of the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst is an entire to a superiod and the application (37 CFR.1;135(c).) Thurburst

Applicant's summary of what took place at the interview should be carefully checked to determine the accuracy of any argument or statement attributed to the examiner during the interview. If there is an inaccuracy and it bears directly on the question of patentability, it should be pointed out in the next Office letter. If the claims are allowable to other teasons of record, the examiner should send a letter setting forth his or her version of the statement attributed to him. If the record is complete and accurate, the examiner should place the indication "interview record OK" on the paper recording the substance of the interview along with the date and the examiner sinitials.

# **BEST AVAILABLE COPY**



# UNITED St. 28 DEPARTMENT OF COMMEI Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 S DEPARTMENT OF COMMERCE

00/50/02)

08/506,032		FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
and the term of an Albert Section ()		OREST, Burgary, Commercial Commer	Description of several services of the service of t
. Abda dari ay ke inggalasi ng d			And the Distance EXAMINER, Language to 1997 to
DONALD K FOR	REST	Aprilia de la composición del composición de la composición de la composición de la composición del composición de la composición del composición de la composición del composición de la compos	LIANG, R
209 CROYDON ROÇKVILLE MI			ART UNIT PAPER NUMBER
in the state of the place of the state of th	x - ¥4690624149	apply and the factor of the field of the fie	2609 02
A Committee of the second	the first of the second section of	The state of the s	
· *** *** *** *** *** *** *** *** *** *	e laget go east.	DAT	E MAILED: 07/16/9
While with good with fine	INTE	HVIEW SUMMARY	and the second s
participants (applicant, applicant's	representative. PTO person	at ne ay istancelebre, ye.	
contine treation of the second of the	of the or the off to the	The state of the s	ত বিভাগ সংগ্ৰহ স্থাপত কৰিছে কৰা কৰিছে এই
- NON TOCESI		(3)	2.4.
	「contribution (but) - 1 (4 (V) + 1 (4 for the text)。	in Citally (ACT), it governs person is a series of the ser	
e of Interview 7/15/9	Tentation and through not great	n to the Carlo, dethical entre 1990, the territory of the light of the Carlo and the C	in 42 throws no form person membrate ou
	and the momentum appropriate of and district	植加 作 知 化海绵溶解溶剂物 化甲烷甲烷 拉 無門 医腺儿	The state of the s
e: Da Telephonic L. Personal (d	copy is given to Lapplica	ant applicant's representative)	lare a cultural, we will established every of earth
ibit shown or demonstration condi	ucted: 🗆 Yes 🗷 No If ye	es, brief description:	to the state should be still a state of the should be
•		•	於 <b>國門</b> (4)
		16.	- which is a second relative to the
reement 🗌 was reached. 🔲 was	s not reached.	ितः विश्वास्य साम्राज्यस्य साम्राज्यस्य । सन्दर्भाकः साम्राज्यसम्बद्धाः साम्राज्यसम्बद्धाः । साम्राज्यसम्बद्धाः साम्राज्यसम्बद्धाः ।	Reference in the Control of the Cont
im(s) discussed: 1.94.10	6.114 155.1	62 163	्रम् । इत्ये त्या के क्षेत्रकार के त्ये का स्थाप । इत्ये का स्थाप । इत्ये का स्थाप । इत्ये का स्थाप । इत्ये का स्थापना । इत्ये का स्थापना स्थापना । इत्ये का स्थापना । इत्ये का स्थापना ।
	The Carry's and Company and	Description of the second seco	0 ( 10 c) 10 mm
कि विशेष के स्थापन है के दिस्ता है। जिल्हा के कि		N KAR ONA LAN	
tification of prior art discussed:	Bokes an		(3 45V)
ntification of prior art discussed:	Boker an	United the problem of the control of	Contribution of the Contri
ntification of prior art discussed:	Bokl an	and the experimental state of the control of the	the action 3 to the conjustice to the last
ntification of prior art discussed:	hat was agreed to if an agre		The state of the second second second
ntification of prior art discussed:	hat was agreed to if an agre	contribution of any other comment was reached or any other comm	The state of the second
ntification of prior art discussed:	hat was agreed to if an agre	contribution of any other comment was reached or any other comm	The state of the second
ntification of prior art discussed:	hat was agreed to if an agre	contribution of any other comment was reached or any other comm	The state of the second second second
ntification of prior art discussed:	hat was agreed to if an agre	contribution of any other comment was reached or any other comm	The state of the second second second
scription of the general nature of what was a supplied of the general nature of what was a supplied of the sup	hat was agreed to if an agreement of the change of the cha	perment was reached, or any other common the solar sol	splay socen-ondidation  Appear overcome  Appear overcome
adjacent & and out	hat was agreed to if an agreement of the change of the cha	perment was reached, or any other common the solar sol	splay socen-onderfine
adjacent & and out  eference S. As & Causa  of the duration of a  uller description, if necessary, and	hat was agreed to if an agree mac 194, 114, and side the display side and phraship of phra	perment was reached, or any other common the solution of the s	nents: Opplicant will dang Asplay screen- and daffa Laysear overcome Exercises to the claim rockers serial and the
scription of the general nature of whether the attached. Also, where no conched.)	that was agreed to if an agree sale the display sale the amendments which	change alsolar to when comment was reached, or any other comment with the examiner agreed would render the claims allowable is an examiner agreed.	nents: Opplicant will change with some conditions and definitions of the classical and the conditions of the classical and the classical a
scription of the general nature of whether the general nature of whether the general nature of whether the general nature of the general nature of whether the general nature of the general nat	that was agreed to if an agree sale the display sale the amendments which	change alsolar to when comment was reached, or any other comment with the examiner agreed would render the claims allowable is an examiner agreed.	nents: Opplicant will change with some conditions and definitions of the classical and the conditions of the classical and the classical a
adjust to make and and adjust to the deviation of a full description, it necessary, and st be attached. Also, where no conached.)	that was agreed to if an agree the display so per all put all	perment was reached, or any other comment was reached, or any other comment with the comment of the comment of the comment of the claims allowable is and of the substance of the interview.	ents: Oppliant will along desiration of the claims allowable validable, a summary thereof must be
scription of the general nature of whether the general nature of the general natur	that was agreed to if an agree sale the display sale the display sale sale the display sale sale the display of the amendments which to provide a separate reconnected to indicate to the DE THE SUBSTANCE OF THE	oneen in claim (06 which the examiner agreed would render the claims allowable is an dof the substance of the interview.	Siver scen - and definitions  Appear overcome  Appear ove
scription of the general nature of we depend Sacen — In class adjusted to the general nature of we depend to the general nature of the	that was agreed to if an agree the desplay sale the desplay sale the desplay sale the desplay sale to provide a separate record to provide a separate record to checked to indicate to the DETHE SUBSTANCE OF THE	CREEN IN COMMAL WRITTEN RESPONDED.	DINSE TO THE LAST OFFICE ACTION 13.04). If a response to the last Office of FILE A STATEMENT OF THE
scription of the general nature of washing Screen and control of the general nature of washing Screen and control of the general nature of washing Screen and control of the attached. Also, where no control of the paragraph above has been not walved and has are ready been filed, APPL BSTANCE OF THE INTERVIEW.	that was agreed to if an agree the hardwy sale the hardwy sale the hardwy sale the hardwy sale to provide a separate reconnected to indicate to the DE THE SUBSTANCE OF THE SUBS	contrary. A FORMAL WRITTEN RESPONDED	pents: Opplicate to lead of the period of the common operation of the common operation of the common operation of the common of the common operation ope
scription of the general nature of was scription of the general nature of was scription of the general nature of was scription. It is not necessary for applicant ess the paragraph above has been NOT WAIVED AND MUST INCLUD on has are ready been filed, APPL BSTANCE OF THE INTERVIEW.  Since the Examiner's interview	that was agreed to if an agree the solution of the amendments which to provide a separate reconnicted to the DETHE SUBSTANCE OF THE SUBSTANCE	CREEN IN COMMANDE CONTROL MANAGEM IN COMMANDE CONTROL	nents: Applicant will change in the comme of

Examiner Note: You must sign this form unless it is an attachment to another form. FORM PEOL-413 (REV.1-98)

BEST AVAILABLE CO

### STREET STATE OF Manual of Patent Examining Procedure, Section 713.04 Substance of Interview must Be Made of Record

A complete written statement as to the substance of any face-to-face or telephone interview with regard to an application must be made of record in the application, whether or not an agreement with the examiner was reached at the interview.

§1.133 Interviews

(b) In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for response to Office action as specified in §§

§ 1.2. Business to be transacted in writing. All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete a two-sheet carbon interleaf Interview Summary Form for each interview held after January 1, 1978 where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks in neat handwritten form using a ball point pen. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures 工 人公方 below.

The Interview Summary Form shall be given an appropriate paper number, placed in the right hand portion of the file, and listed on the "Contents" list on the file wrapper. The docket and serial register cards need not be updated to reflect interviews. In a personal interview, the duplicate copy of the Form is removed and given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephonic interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the telephonic interview rather than with the next official communication.

The Form provides for recordation of the following information:

- -Serial Number of the application
- -Name of applicant. . .
- -Name of examiner
- Date of interview

perticular. Selection

Property.

- Type of interview (personal or telephonic)
- Name of participant(s)) (applicant, attorney or agent, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the claims discussed
- An identification of the specific prior art discussed

  An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). (Agreements as to allowability are tentative and do not restrict further action by the examiner to the contrary.)

  The signature of the contrary the contrary that are the contrary to the contrary.
- The signature of the examiner who conducted the interview
- Names of other Patent and Trademark Office personnel present.

The Form also contains a statement reminding the applicant of his responsibility to record the substance of the interview.

It is desireable that the examiner orally remind the applicant of his obligation to record the substance of the interview in each case unless both applicant and It is desireable that the examiner orally remind the applicant of his obligation to record the substance of the interview in each case unless both applicant and examiner agrees to the constance by the interview, or when it is adequately recorded on the form of in an altachment to the Form, this examiner should check a box at the bottom of the Form informing the applicant that he need not supplement the Form by submitting a separate record of the obstance of the interview.

It should be noted, however, that the interview Summary Form with not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable farms required below concerning the substance of the interview:

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- A comprete and proper recordation of the substance of any mervew should include at reasture between approaches transfer of any employ shown or any demonstration conducted.

  2) An identification of the claims discussed.

  3) An identification of specific prior any discussed.

  4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary. Form completed by the examiner,
  - 5) a brief identification of the general thrust of the principal arguments presented to the examiner. The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he feels were or might be persuasive to the examiner, 6) a general indication of any other pertinent matters discussed, and CONTRACT BOOK OF

7) if appropriate, the general results or outcome of the interview unless already described in the Interview Stimmary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete or accurate, the examiner will give the applicant one month from the date of the notifying letter or the remainder of any period for response, whichever is longer, to complete the response and thereby avoid abandonment of the application (37, CFR.1.135(c)-).

Applicant's summary of what took place at the interview should be carefully checked to determine the accuracy of any argument of statement attributed to the examiner during the interview. If there is an inaccuracy and if bears directly on the question of patentability, it should be pointed out in the next Office letter. If the claims are allowable for other reasons of record, the examiner should send a letter setting forth his or her version of the statement attributed to him. If the record is complete and accurate, the examiner should place the indication "Interview record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.